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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1

of 6

## **Complete if Known**

Application Number	10/592,913
Filing Date	November 13, 2006
First Named Inventor	Jan Wendelin Stark
Art Unit	1796
Examiner Name	Bijan Ahvazi
Attorney Docket Number	796/76/94

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
	1	US- 2005-02227864	10-13-2005	Sutorik et al.	
	2	US- 2004-0050207	03-18-2004	Wooldridge et al.	
	3	US- 7,211,236	05-01-2007	Stark et al.	
	4	US- 4,659,617	04-21-1987	Fuji et al.	
	5	US- 2004-0126298	07-01-2004	Stark et al.	
	6	US- 2006-0229197	10-12-2006	Stark et al.	
	7	US- 5,395,606	03-07-1995	Xiao et al.	
	8	US- 6,013,318	01-11-2000	Hunt et al.	
	9	US- 4,772,736	09-20-1988	Edwards et al.	
	10	US- 5,514,822	05-07-1996	Scott et al.	
	11	US- 5,989,514	11-23-1999	Bi et al.	
	12	US- 6,030,914	02-29-2000	Matsui	
	13	US- 4,501,823	02-26-1985	Masuda	
	14	US- 6,887,566	05-03-2005	Hung et al.	
	15	US- 7,220,398	05-22-2007	Sutorik et al.	
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		Country Code* Number* Kind Code* (if known)			
	16	EP 1142830 A1	10-10-2001	Hennig et al.	
	17	EP 0803471 A2	10-29-1997	Mangold et al.	
	18	WO 2001-036332	05-25-2001	Hung et al.	
	19	WO 2000-027754	05-18-2000	Kumar et al.	
	20	EP 0841304 A1	05-13-1998	Matsui et al.	
	21	WO 2003-070640	08-28-2008	Sutorik et al.	

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Sheet 2

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Art Unit

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Examiner Name

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Attorney Docket Number

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	22	L. Madler et al. (2002) "Flame-made ceria nanoparticles", J. Mater. Res., Vol. 17, No. 6, pgs. 1356-1362	
	23	A.R. DiGiampaolo et al. (1998) "ZrO <sub>2</sub> coatings on stainless steel by aerosol thermal spraying", Advances in Tech. Materials & Mat. Processing Journal, 1(1), 90-100 (abstract)	
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	32	de Groot, K. (1983) "Bioceramics of Calcium Phosphate" (ed. de Groot, K.) (CRC Press, Boca Raton)	
	33	LeGeros, R. Z. (1991) "Calcium Phosphates in Oral Biology and Medicine" (ed. LeGeros, R.Z.) (S. Karger, Basel)	
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	43	Stark, W. J. et al. (2002) "Flame-made titania/silica epoxidation catalysts: Toward large-scale production" Indus. & Engin. Chem. Res. 41, 4921-4927	
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	48	Bignon, A. et al. (2003) "Effect of micro & macroporosity of bone substitutes on their mechanical properties & cellular response" Jou. of Mat. Sci-Mat. in Med. 14, 1089-1097	
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	52	Yuan, H. P. et al. (1999) "A preliminary study on osteoinduction of two kinds of calcium phosphate ceramics" <i>Biomaterials</i> 20, 1799-1806	
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